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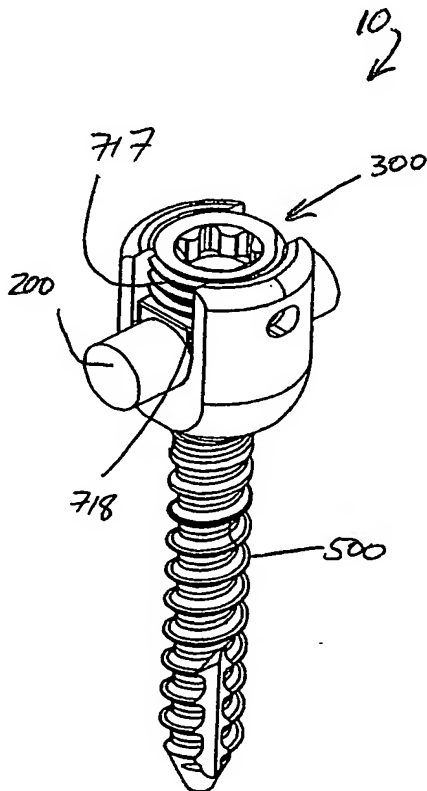
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(54) Title: BONE ANCHOR



(57) Abstract: A spinal rod and bone for anchoring a spinal rod to a bone anchor is provided for use in polyaxial constructs as well as non-polyaxial constructs. In general, a bone anchor is provided having a proximal end for engaging a rod and securing the rod with a coming or threaded locking assembly, and a distal end for engaging the bone. A partially cylindrical body is provided at the proximal end of the apparatus having opposed flanges and a rod-receiving channel therebetween. The locking device comprises an upper wave cap and a lower cap joined by a post with preset timing grooves therein, and having camming surfaces therebetween. The upper cap has an opening for engaging a drive mechanism and the lower cap has a surface for engaging the rod. Alternatively, the locking device comprises external camming configurations or threaded configurations.

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